

## Total TBLI12152

# TOTAL 12V 1.5Ah Lithium Battery TBLI12152 User Manual

Model: TBLI12152

## 1. INTRODUCTION

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This manual provides essential information for the safe and effective use of your TOTAL 12V 1.5Ah Lithium Battery, model TBLI12152. Please read these instructions carefully before using the battery and retain them for future reference. This battery is designed to power compatible TOTAL 12V cordless tools.

## 2. SAFETY INFORMATION

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**WARNING: Read all safety warnings and instructions. Failure to follow the warnings and instructions may result in electric shock, fire, and/or serious injury.**

- **Charging:** Only use chargers specified by the manufacturer. Using an incompatible charger may create a risk of fire.
- **Storage:** Store the battery away from metal objects (e.g., paper clips, coins, keys, nails, screws, other small metal objects) that could make a connection from one terminal to another. Shorting the battery terminals together may cause burns or a fire.
- **Handling:** Do not open, crush, heat above 60°C (140°F), or incinerate the battery. Do not expose the battery to rain or wet conditions.
- **Disposal:** Dispose of batteries responsibly according to local regulations. Do not dispose of batteries in household waste or fire.
- **Damage:** If the battery is damaged, do not use it. Contact customer support for assistance.

## 3. PRODUCT OVERVIEW

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The TOTAL 12V 1.5Ah Lithium Battery (TBLI12152) is a compact and reliable power source for your TOTAL 12V cordless tools. It features a robust design for durability and efficient power delivery.



Figure 1: Front view of the TOTAL 12V 1.5Ah Lithium Battery, showing the connection interface.



Figure 2: The TOTAL 12V 1.5Ah Lithium Battery standing upright on a wooden surface, displaying its compact form factor.



Figure 3: Bottom view of the battery, showing the product label with model number and electrical specifications.

## 4. SETUP

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Before first use, ensure the battery is fully charged. Use only the charger recommended by TOTAL for 12V lithium-ion batteries.

### 1. Charging the Battery:

- Connect the charger to a suitable power outlet.
- Insert the battery into the charger, ensuring it clicks securely into place.
- Allow the battery to charge until the charger's indicator light signals a full charge (refer to your charger's manual for specific indicator details).
- Once charged, remove the battery from the charger.

### 2. Attaching to a Tool:

- Align the battery with the battery port on your compatible TOTAL 12V cordless tool.
- Slide the battery into the tool until it locks securely. Ensure it is firmly attached before operation.

## 5. OPERATING INSTRUCTIONS

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Once the battery is charged and securely attached to a compatible TOTAL 12V tool, the tool is ready for operation. Always refer to the specific tool's instruction manual for detailed operating procedures.

- **Powering On/Off:** Operate the tool according to its specific power switch or trigger mechanism.
- **Monitoring Battery Level:** Some tools or chargers may feature a battery level indicator. Monitor this to avoid unexpected power loss during use.
- **Removing the Battery:** To remove the battery, press the release button(s) on the battery or tool and slide the

battery out.

## 6. MAINTENANCE

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Proper maintenance ensures optimal performance and extends the lifespan of your battery.

- **Cleaning:** Keep the battery terminals clean and free from dirt or debris. Use a clean, dry cloth to wipe the battery.
- **Storage:** When not in use for extended periods, store the battery in a cool, dry place, away from direct sunlight and extreme temperatures. It is recommended to store lithium-ion batteries with a partial charge (around 50%) for optimal longevity.
- **Charging Cycle:** Avoid completely draining the battery before recharging, as this can reduce its overall lifespan. Recharge the battery when its performance noticeably decreases.
- **Inspection:** Regularly inspect the battery for any signs of damage, such as cracks, swelling, or corrosion on the terminals. Do not use a damaged battery.

## 7. TROUBLESHOOTING

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If you encounter issues with your battery, consider the following common troubleshooting steps:

- **Battery Not Charging:**
  - Ensure the charger is properly plugged into a working power outlet.
  - Verify that the battery is correctly seated in the charger.
  - Check for any visible damage to the battery or charger.
  - Ensure the ambient temperature is within the recommended charging range (typically 0°C to 45°C or 32°F to 113°F).
- **Tool Not Powering On:**
  - Confirm the battery is fully charged.
  - Ensure the battery is securely attached to the tool.
  - Check the tool's own power switch or trigger for proper function.
  - If possible, test the tool with another known-good battery, or test the battery with another compatible tool.
- **Reduced Run Time:**
  - The battery may be nearing the end of its lifespan and may need replacement.
  - Ensure the battery is being charged fully each time.
  - Operating tools in extreme temperatures can affect battery performance.

If problems persist after attempting these steps, contact TOTAL customer support or your retailer.

## 8. SPECIFICATIONS

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Feature	Specification
Brand Name	Total
Model Name	TBLI12152
Battery Cell Type	Lithium-ion
Voltage	12 Volts
Capacity	1.5 Ampere-hour (Ah)
Item Weight	10 grams (approx.)
Product Dimensions	10 x 20 x 37 cm (approx.)
Power Source Type	Electric
Batteries Included	No (This refers to being included with a tool, not that the battery itself isn't a battery)
Batteries Required	No (This refers to needing additional batteries to operate the battery itself)

## 9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided with your original purchase or contact TOTAL directly through their official website or authorized retailers. Keep your proof of purchase for any warranty claims.

For further assistance, please visit the [TOTAL brand page](#) or contact your point of purchase.